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Richard D. Bauman
Signature

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PATENT

Attorney Docket No. A1459 (XC-012)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application)

PATENT APPLICATION

Inventor(s): Allan D. Jepson et al.)

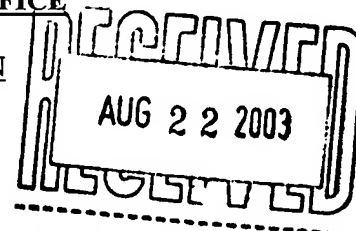
Art Unit: 2621

Application No.: 10/016,659)

Examiner: unknown

Filed: 12/07/2001)

Title "ROBUST, ON-LINE, VIEW-BASED
APPEARANCE MODELS FOR VISUAL MOTION
ANALYSIS AND VISUAL TRACKING")



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Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and non-U.S. patent, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP § 609.


This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56.

- ☒ This statement qualifies under 37 C.F.R. § 1.97, subsection (b) because (check all that apply):
- ☐ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)
-- OR --
 - ☐ (2) It is being filed within 3 months of entry of a national stage
-- OR --
 - ☒ (3) It is being filed before the mail date of the first Office Action on the merits.
-- OR --
 - ☐ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114
- ☐ 37 C.F.R. § 1.97(c). If this statement is being filed after the period specified in § 1.97(b), but before the mailing date of the earlier of a final office action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, then:
- ☐ a certification as specified in § 1.97(e) is provided below; **or**
 - ☐ a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☐ 37 C.F.R. § 1.97(d). If this statement is being filed after the period specified in § 1.97(c), but on or before payment of the issue fee, then:
- A. a certification as specified in § 1.97(e) is completed below; **and**
 - B. a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☒ **Fee Authorization.** The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 24-0037 (Docket No. A1459).

Respectfully submitted,

BEVER, HOFFMAN & HARMS, LLP

Dated: Aug 12, 2007

By: 
Patrick T. Bever, Reg. No. 33,834

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AUG 18 2003

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number		10/016,659	
				Filing Date		12/07/2001	
				First Named Inventor:		Allan D. Jepson	
				Examiner name: unknown		GROUP: 2621	
Sheet	1	of	1	Attorney Docket Number		A1459 (XC-012) Technology Center 2600	
U.S. PUBLISHED APPLICATION DOCUMENTS							
Examiner Initials*	Cited No. ¹	U.S. Patent Document Number Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	
						Pages, Columns, Lines Where Relevant Info. Appear	
U.S. PATENT DOCUMENTS							
Examiner Initials*	Cited No. ¹	U.S. Patent Document Number Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	
	A01	5625715		Trew et al.		04/29/1997	
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cited No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	
						Pages, Columns, Lines Where Relevant Info. Appear	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Meier et al.: "Automatic Video Sequence Segmentation Using Object Tracking", Tencon '97 Brisbane-Australia, Proceedings of IEEE Tencon 1997, pp. 283-286.							
Jojic et al.: "Learning Mixtures of Smooth, Nonuniform Deformation Models for Probabilistic Image Matching", Eight International Workshop on Artificial Intelligence and Statistics, January 2001, XP-002248199.							
Black et al.: "Robustly Estimating Changes in Image Appearance", Computer Vision And Image Understanding, April 2000, Academic Press, USA, vol. 78, no. 1, pp. 8-31, XP-002248200.							
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.